



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

29989

7590

09/07/2005

HICKMAN PALERMO TRUONG & BECKER, LLP 2055 GATEWAY PLACE SUITE 550 SAN JOSE, CA 95110 EXAMINER
CHOW, CHIH CHING

ART UNIT

PAPER NUMBER

2192

DATE MAILED: 09/07/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/020,088	12/12/2001	Vasundhara Venkatasubramanian	50277-1869 (OID	. 9986

TITLE OF INVENTION: COMPUTER-BASED PRE-EXECUTION ANALYSIS AND VERIFICATION UTILITY FOR SHELL SCRIPTS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	12/07/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or <u>Fax</u>

appropriate. All further comindicated unless corrected be maintenance fee notification	elow or directed otherwise	Patent, advance orders and in Block 1, by (a) specify	notification ing a new o	of maintenance fees orrespondence addre	s will be mailed to the current ss; and/or (b) indicating a sepa	correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 29989 7590 09/07/2005				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
	ERMO TRUONG & PLACE	BECKER, LLP		c	Certificate of Mailing or Trans this Fee(s) Transmittal is bein e with sufficient postage for fir fail Stop ISSUE FEE address SPTO (571) 273-2885, on the	smission	
,		•				(Depositor's name)	
						(Signature)	
•						(Date)	
APPLICATION NO.	FILING DATE	FIRST NA	MED INVEN	ITOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/020,088	12/12/2001	Vasundhara '	Venkatasub	ramanian	50277-1869 (OID	9986	
TITLE OF INVENTION: CO	SMALL ENTITY	ISSUE FEE		JBLICATION OTILITY			
			P		TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$0	\$1400	12/07/2005	
EXAM	NER	ART UNIT	С	LASS-SUBCLASS			
CHOW, CH	IH CHING	2192		717-143000			
Change of correspondence CFR 1.363).	address or indication of "Fe	` I		the patent front page,	•		
Change of corresponded Address form PTO/SB/12 "Fee Address" indicati	ence address (or Change of (2) attached. on (or "Fee Address" Indica r more recent) attached. Use	Correspondence or age (2) the registe of a Customer 2 regis	nts OR, alte name of a cred attornes stered paten	up to 3 registered par matively, single firm (having a or agent) and the na attorneys or agents. Il be printed.	s a member a 2		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON THE PAT	ENT (print	or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee data will of this form is NOT a substit	appear on t	he patent. If an assi g an assignment.	gnee is identified below, the d	locument has been filed for	
(A) NAME OF ASSIGNE	E	(B) RESIDI	ENCE: (CIT	Y and STATE OR C	OUNTRY)		
Please check the appropriate	assignee category or categor	ies (will not be printed on t	he patent) :	☐ Individual ☐	Corporation or other private gro	oup entity 🖵 Government	
la. The following fee(s) are e	enclosed:	4b. Paymen	٠,				
Issue Fee				nount of the fee(s) is			
			Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
Advance Order - # of	Copies	Deposit A	Director is l Account Nu	nereby authorized by mber	charge the required fee(s), or (enclose an extra c	credit any overpayment, to opy of this form).	
	from status indicated above) 1ALL ENTITY status. See 3		plicant is no		ALL ENTITY status. See 37 C		
The Director of the USPTO is NOTE: The Issue Fee and Punterest as shown by the recon	s requested to apply the Issu blication Fee (if required) w rds of the United States Pate	e Fee and Publication Fee (i ill not be accepted from any nt and Trademark Office.	if any) or to yone other t	re-apply any previou nan the applicant; a re	usly paid issue fee to the applicate egistered attorney or agent; or the	ation identified above. he assignee or other party in	
Authorized Signature				Date			
					on No		
tionalia, viigilia 22313-1	450.				y the public which is to file (am 2 minutes to complete, includir comments on the amount of tind Trademark Office, U.S. Dep SS. SEND TO: Commissioner it displays a valid OMB control		



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	PPLICATION NO. FILING DATE FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO	
10/020,088 12/12/2001		12/12/2001	Vasundhara Venkatasubramanian	50277-1869 (OID #2000-111	9986
29989	7590	09/07/2005	·	EXAM	INER
HICKMAN PALERMO TRUONG & BECKER, LLP			CHOW, CH	CHOW, CHIH CHING	
2055 GATEW	AY PLAC	E			
SUITE 550				ART UNIT	PAPER NUMBER
SAN JOSE, CA	95110			2192	

DATE MAILED: 09/07/2005

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 778 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 778 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.